

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masaki SUZUKI et al.
Serial No. : To be Assigned
Filed : Concurrently Herewith – December 18, 2001
For : MAGNETIC RECORDING MEDIUM

ASSOCIATE POWER OF ATTORNEY

As the named attorney of record in the above-referenced matter, I hereby appoint the following associate attorneys to prosecute this application and transact all business in the U.S. Patent and Trademark Office in connection therewith with full power of substitution and revocation, to file and prosecute this application for grant of letters patent for invention.

James J. DeCarlo, Reg. No. 36,120

David L. Schaeffer, Reg. No. 32,716

Send Correspondence to:

STROOCK & STROOCK & LAVAN LLP

180 Maiden Lane

New York, New York 10038

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Matthew W. Siegal

(212) 806-5400

This Power of Attorney is executed this 18th day of December, 2001.

By:  (sign)

Name: Matthew W. Siegal

Registration No.: 32,941

12-26-01

UTILITY PATENT APPLICATION TRANSMITTAL
(Larg Entity)*(Only for new nonprovisional applications under 37 CFR 1.53(b))*Docket No.
448564/0044Total Pages in this Submission
4**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

MAGNETIC RECORDING MEDIUM

and invented by:

Masaki Suzuki, Hiroaki Takano, Masanosuke KunikataIf a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 61 pgs. and cover sheet pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications *(if applicable)*
 - c. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*
 - d. ☐ Reference to Microfiche Appendix *(if applicable)*
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings *(if drawings filed)*
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL
(Larg Entity)

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4

Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☐ Formal Number of Sheets _____
- b. ☒ Informal Number of Sheets 1
4. ☒ Oath or Declaration
- a. ☒ Newly executed *(original or copy)* ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy *(identical to computer copy)*
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☒ Assignment Papers *(cover sheet & document(s))*
9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing
- ☐ First Class ☒ Express Mail *(Specify Label No.):* EL 796003795 US

UTILITY PATENT APPLICATION TRANSMITTAL
(Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
448564/0044

Total Pages in this Submission
4

Acc mpanying Applicati n Parts (C ntinued)

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☒ Additional Enclosures *(please identify below):*

Associate Power of Attorney (1 pg.)

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

17. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
448564/0044

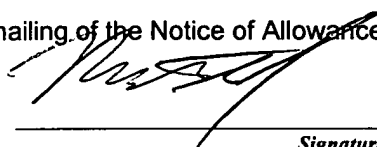
Total Pages in this Submission
4

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	12	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	1	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$740.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$740.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 19-4709 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of \$740.00 as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).



Signature

Matthew W. Siegal
Reg. No. 32,941
Stroock & Stroock & Lavan LLP
180 Maiden Lane
New York, New York 10038-4982
(212) 806-5400

Dated: December 18, 2001

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Masaki Suzuki, Hiroaki Takano, Masanosuke Kunikata			Docket No. 448564/0044
Serial No. To Be Assigned	Filing Date December 18, 2001	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned

Invention:

MAGNETIC RECORDING MEDIUM

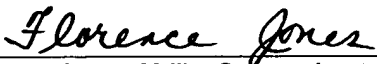
I hereby certify that the following correspondence:

Utility Patent Application Transmittal (Large Entity) (4 pgs) in duplicate; Specification, claims and abstract (61 pgs); Cover Sheet (1 pg); Drawing (1 pg.); Executed Declaration and Power of Attorney for Patent Application (4 pgs); Associate Power of Attorney (1 pg); Recordation Form Cover Sheet and Assignment (3 pgs); and Postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

December 18, 2001
(Date)

Florence Jones
(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)
EL 796003795 US
("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.